

**ADDENDUM
TO
INITIAL EXPRESS TERMS
FOR
PROPOSED BUILDING STANDARDS
OF THE
DEPARTMENT OF WATER RESOURCES**

**REGARDING THE ADOPTION OF THE
2019 CALIFORNIA PLUMBING CODE
CALIFORNIA CODE OF REGULATIONS, TITLE 24, PART 5**

(DWR 01/18)

The Department of Water Resources (DWR) has proposed Initial Express Terms to adopt certain sections of the 2018 edition of the Uniform Plumbing Code (UPC) and the existing 2016 edition of the California Plumbing Code (CPC) and make necessary changes to be included into the 2019 edition of the CPC. This Addendum to Initial Express Terms contains revisions to the Initial Express Terms to renumber certain proposed amendment sections and to add one non-substantive editorial amendment. Proposed amendments to other sections contained in the Initial Express Terms will continue to be brought forward by DWR and will be combined with this Addendum for the 45-Day review period of Express Terms.

LEGEND FOR EXPRESS TERMS:

1. **Vertical Bar:** Modifications to the current adopted CPC. Any changes to the current (2016) CPC will have a vertical bar in the left margin. See 2, 3, and 6 which have amendments to the California code.
 - Note a new adoption by DWR of sections part of the UPC but not part of the CPC adopted by another agency is a modification to the CPC code and would have a vertical bar.
 - Note a new adoption by DWR of sections part of the existing CPC adopted by another agency is not a modification to the CPC and would not have a vertical bar.
 2. **UPC language with new California amendments:** UPC language shown in normal Arial 9 point; California amendments to UPC text shown *underlined and in italics* with vertical bar in left margin.
 3. **Existing California amendments being modified:** All such existing language shown in *italics*, modified language is underlined or shown in ~~strikeout~~ with vertical bar in left margin.
 4. **Existing California amendments with no modification:** All such existing language shown in *italics*, modified model code language is shown in ~~strikeout~~.
 5. **Text not being modified:** All language not displayed in full is shown as “...” (i.e., ellipsis).
 6. **Repealed text:** All language shown in ~~strikeout~~ with vertical bar in left margin.
 7. **Notation:** Authority and Reference citations are provided at the end of each action.
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EXPRESS TERMS AND RATIONALE FOR CHANGE FROM INITIAL EXPRESS TERMS

1. DWR proposes to renumber the following sections of Chapter 15 of the CPC as follows:

1502.4 Separation Requirements. Underground alternate water source service piping other than gray water shall be separated from the building sewer in accordance with this code. Treated nonpotable water pipes shall be permitted to be run or laid in the same trench as potable water pipes with a 12 inch (305 mm) minimum vertical and

horizontal separation where both pipe materials are approved for use within a building. Where horizontal piping materials do not comply with this requirement, the minimum separation shall be increased to 60 inches (1524 mm). The potable water piping shall be installed at an elevation above the treated nonpotable water piping.

Exception: *[DWR] Recycled water supply systems that are within or a part of a building shall comply with Section 1505.11.*

1502.5 Abandonment. Alternate water source systems that are no longer in use or fail to be maintained in accordance with Section 1501.5 shall be abandoned. Abandonment shall comply with Section 1502.5.1 and Section 1502.5.2.

1502.5.1 General. An abandoned system or part thereof covered under the scope of this chapter shall be disconnected from remaining systems, drained, plugged, and capped in an approved manner.

1502.5.2 Underground Tank. An underground water storage tank that has been abandoned or otherwise discontinued from use in a system covered under the scope of this chapter shall be completely drained and filled with earth, sand, gravel, concrete, or other approved material or removed in a manner satisfactory to the Authority Having Jurisdiction.

1502.6 Sizing. Unless otherwise provided for in this chapter, alternate water source piping shall be sized in accordance with Chapter 6 for sizing potable water piping.

Rationale for Change from Initial Express Terms:

DWR intends to renumber these sections to align with the 2018 UPC model code renumbering. In other respects the Initial Statement of Reasons remains relevant.

2. DWR proposes to amend Section 1505.12 of the CPC as follows:

1505.12 (formerly 1503.12) SignsSignage. Signs in rooms and water closet tanks in buildings using reclaimed (recycled) water shall be in accordance with ~~Section 1501.9 and Section 1501.9.1~~ ~~1503.12.1~~ 1505.12.1, ~~Section 1503.12.2~~ 1505.12.2, and ~~Section 1503.12.3~~ 1505.12.3. *Signs on access doors to valves and appurtenances shall be in accordance with ~~Section 1503.8.2~~ 1505.8.2.*

Rationale for Change from Initial Express Terms:

DWR intends to insert "Section" before each section number within text to align with the style used in the 2018 UPC model code. In other respects the Initial Statement of Reasons remains relevant.